Statement

Items of food permitted for irradiation under Indian Prevention of Food Adulteration Act (PFA) Rules

Sl. No.	Name of food	Dose of irradiation (kGy)		Purpose
		Min.	Max.	
1.	Onion	0.03	0.09	Sprout inhibition
2.	Potato	0.06	0.15	Sprout inhibition
3.	Shallots (small onion) garlic, ginger	0.03	0.15	Sprout inhibition
4.	Rice	0.25	1.0	Insect disinfestation
5.	Semolina (Sooji or Rawa), Wheat atta and Maida	0.25	1.0	Insect disinfestation
6.	Pulses	0.25	1.0	Insect disinfestation
7.	Dried sea-food	0.25	0.75	Insect disinfestation
8.	Raisins, figs and dried dates	0.25	0.75	Insect disinfestation
9.	Mango	0.25		Shelf-life extension and quarantine treatment
10.	Meat and meat products including chicken	2.5	4.0	Shelf-life extension and pathogan control
11.	Fresh sea-food	1.0	3.0	Shelf-life extension
12.	Frozen sea-food	4.0	6.0	Microbial pathogen control
13.	Spices	6.0	14.0	Microbial decontamination

Setting up of New Nuclear Plants in Andhra Pradesh

2105. SHRIMATI N.P. DURGA: Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that the Site Selection Committee appointed

by the Department in September, 2005, selected some sites in Andhra Pradesh to set up nuclear power plants;

(b) if so, the details of sites identified by the Site Selection Committee;

(c) whether the assessment of the sites offered by the State of Andhra Pradesh has been done by the Site Selection Committee; and

(d) the rehabilitation package in the case of selection of the site, that Government provide to the affected people?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) to (c) The Site Selection Committee is presently evaluating the sites offered by the coastal states in the country. A site in Srikakulam district offered by the Government of Andhra Pradesh is under evaluation.

(d) The site selection by the Site Selection Committee is only first step of the site selection process. After recommendation by the Site Selection Committee, the sites have to be approved by the Government. In the event construction of the project is taken up, a rehabilitation package, as decided by the State Government will be implemented by the State Government. The expenditure towards implementation of the package will be borne by the project authorities.

Thorium Reserves

2106. SHRI SHREEGOPAL VYAS:
SHRI PENUMALLI MADHU:
SHRI BALAVANT *ALIAS* BAL APTE:

Will the PRIME MINISTER be pleased to state:

(a) the total estimated quantity of thorium reserves available in our country;

(b) the names of the Indian States where such reserves are located;

(c) whether India has any plan to generate power using thorium instead of Uranium;

(d) if so, its details thereof and the target of nuclear power generation achieved during the year 2005-06; and

(e) if not, the reasons therefor?